

Unica Journey V12.1.2 System Schema



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Chapter 1. Introduction to Unica Journey system schema

This guide is a reference to the table and column structure, content, and semantics of the database system for Unica Journey.

System tables

The following tables describe the system tables.

This table contains information about each template in Unica Journey.

Organisations - This table captures the organisations details within the customers that are using Journey. This is intended for future use where customers would want segregation between assets created on Journey across different units within.

For now this is not really being used and has been provisioned as and when required.

Table 1. Organisations field descriptions

Field	Type	Length	NULL?	Description
id (Primary key)	NUMBER		No	Generated by default on null as identity
organisationName	VARCHAR2	250	Yes	Display Organisation's name
createdDate	TIMESTAMP		Yes	Display the creation date and time of record
organisationDescription	VARCHAR2	250	Yes	Display brief description of

Table 1. Organisations field descriptions (continued)

Field	Type	Length	NULL?	Description
				the organisation
version	Number	20	No	Maintains updated count
partitionId	Number	20		Captures id of platform partition with which organization is associated
partitionName	VARCHAR2	250		Captures name of platform partition with which organization is associated
createdDateEpoch	NUMBER		NO	Date time stamp when the record was added in UTC timezone and Epoch forma

Table 2. Users

Field	Type	Length	NULL?	Description
id (primary key)	NUMBER		No	Auto genrated unique value,

Table 2. Users (continued)

Field	Type	Length	NULL?	Description
				work as a primary key
userName (foreign key) (references)	VARCHAR2	250	No	Display Platform user name
platformId	NUMBER	20	Yes	Display User's Platform ID
emailId	VARCHAR2	255	Yes	Display User's Platform email-id
firstName	VARCHAR2	255	Yes	Display first name of Platform user
lastName	VARCHAR2	255	Yes	Display last name of Platform user
locale	VARCHAR2	100	Yes	Display user's Platform locale
organisationId	NUMBER	20	Yes	Display the Organization Id
createdDate	TIMESTAMP		Yes	Display the creation date and time of record
version	NUMBER	20	Yes	Maintains updated count

Table 2. Users (continued)

Field	Type	Length	NULL?	Description
<code>createdDateEpoch</code>	NUMBER		NO	Date time stamp when the record was added in UTC timezone and Epoch forma

Table 3. Folders

Field	Type	Length	NULL?	Description
<code>id</code> (primary key)			No	Auto genrated unique value, work as a primary key
<code>organisationId</code> (foreign key) (references)	NUMBER	20	Yes	Foreign key of Organisation table, Reference column name ID
<code>folderName</code>	VARCHAR2	128	Yes	Display name of the folder
<code>createdDate</code>	TIMESTAMP		Yes	Display the creation date and time of record
<code>createdBy</code> (foreign key) (references)	NUMBER	20	Yes	Foreign key of USER table , which tell who created this record

Table 3. Folders (continued)

Field	Type	Length	NULL?	Description
lastModifiedDate	TIMESTAMP		Yes	Display last modified date and time of records
lastModifiedBy (foreign key) (references)	NUMBER	20	Yes	Foreign key of USER table, which tells who modified the record
folderDescription	VARCHAR2	1024	Yes	Description for folder
parentFolderId	NUMBER	20	Yes	Id of parent folder for given folder which is foreign key of FOLDERS table, Reference column name ID
hitCount	NUMBER	20	Yes	Count that indicates how many times folder get referenced for creating/updating/moving entities inside it
folderType	NUMBER	20	Yes	Type of folder indicated by integer value Values can be: 0: DATA_DEFINITION

Table 3. Folders (continued)

Field	Type	Length	NULL?	Description
				1: ENTRY_SOURCE, 2: JOURNEY
version	NUMBER	20	Yes	Maintains updated count
createdDateEpoch	NUMBER		No	Date time stamp when the record was added in UTC timezone and Epoch format
lastModifiedDate- Epoch	NUMBER		NO	Date time stamp when the record was added in UTC timezone and Epoch format.

Table 4. DataDefinitions

Field	Type	Length	NULL?	Description
id(Primary key)			No	Auto generated unique value, work as a primary key
organisationId (foreign key)	NUMBER	20	Yes	Foregin key of ORGANISATION table, Reference column name ID
folderId (foreign key)	NUMBER	20	Yes	Foregin key of FOLDER table,

Table 4. DataDefinitions (continued)

Field	Type	Length	NULL?	Description
				Reference column name ID
dataDefinitionName	VARCHAR2	250	Yes	Display Data Definition name
createdDate	TIMESTAMP		Yes	Display the creation date and time of record
createdBy (foreign key)	NUMBER	20	Yes	Foreign key of USER table, displays who created this record
lastModifiedDate	TIMESTAMP		Yes	Display last modified date and time of records
lastModifiedBy (foreign key)	NUMBER	20	Yes	Foreign key of USER table, displays who modified the record
dataDefinitionDescription	VARCHAR2	1024	Yes	Display description of Data Definition
version	NUMBER	20	Yes	Maintains updated count
code	VARCHAR2	11	Yes	Unique identifier for DD. every DD have a unique

Table 4. DataDefinitions (continued)

Field	Type	Length	NULL?	Description
				code for identification.
createdDateEpoch	NUMBER			Date time stamp when the record was added in UTC timezone and Epoch format
lastModifiedDateEpoch	NUMBER		NO	Date time stamp when the record was added in UTC timezone and Epoch format

Table 5. DataDefinitionFields

Field	Type	Length	NULL?	Description
id(Primary key)			No	Auto generated unique value, work as a primary key
createdDate	TIMESTAMP		Yes	Display the creation date and time of record
fieldName	VARCHAR2	250	Yes	DataDefinition field name that tells what will be the field name inside EntrySource

Table 5. DataDefinitionFields (continued)

Field	Type	Length	NULL?	Description
				data when data will come to Unica Journey.
significantField- Type	NUMBER	20	Yes	Ordinal number that tells about the type of significant field of Journey, currently significant field supported by Journey with their ordinal value are as follows : 1. MOBILE_NUMBER - 0 (ordinal value) 2. EMAIL_ID - 1 (ordinal value)
fieldDataType	NUMBER	20	Yes	Ordinal number that tells about the data type of Datadefinition field, Currently datatype supported for Data-Definition field by Journey with

Table 5. DataDefinitionFields (continued)

Field	Type	Length	NULL?	Description
				<p>their ordinal value are as follows</p> <ol style="list-style-type: none"> 1. String - 0 (ordinal value) 2. Numeric - 1 (ordinal value) 2. Date - 2 (ordinal value)
fieldLength	NUMBER	20	Yes	Display size of Datadefinition Filed that tells what will be the length of entry source field data when it comes to Journey.
dateFormat	VARCHAR2	50	Yes	It contain a date format of Date type datadefnition field that tells in which format Date value will come in entry source data example (dd/MM/yyyy)

Table 5. DataDefinitionFields (continued)

Field	Type	Length	NULL?	Description
<code>dataDefinitionId</code> (Foreign key) (References)	NUMBER	20	Yes	Foreign key of Datadefinition table, Reference column ID.
<code>required</code>	NUMBER	1,0	No	A boolean value contain only 0 or 1, if it's 1 then particular Data-Definition fields is require in EntrySource data and if it's value is 0 then that particular datadefinition field is not require in Entry-Source data
<code>version</code>	NUMBER	20	Yes	Maintains updated count
<code>createdDateEpoch</code>	NUMBER		No	Date time stamp when the record was added in UTC timezone and Epoch format

Table 6. JourneyFiles

Field	Type	Length	NULL?	Description
id(Primary key)			No	Auto generated unique value, work as a primary key
organisationId(Foreign key) (References)	NUMBER	20	Yes	Reference Id from Organisation Table
createdDate	TIMESTAMP		Yes	Display the creation date and time of record
originalFileName	VARCHAR2	250	Yes	Display name of uploaded File
internalFileName	VARCHAR2	250	Yes	Display application created file Name
version	NUMBER	20	Yes	Maintains updated count
createdDateEpoch	NUMBER		No	Date time stamp when the record was added in UTC timezone and Epoch format.

Table 7. EntrySources

Field	Type	Length	NULL?	Description
id(Primary key)			No	Auto generated unique value, work as a primary key
organisationId(Foreign key) (References)	NUMBER	20	Yes	Reference Id from Organisation Table
folderId(Foreign key) (References)	NUMBER	20	Yes	Reference Id from Folder Table
createdDate	TIMESTAMP		Yes	Display the creation date and time of record
createdBy(Foreign key)	NUMBER	20	Yes	Foreign key of Entry Sources, which tell who created this record
lastModifiedDate	TIMESTAMP		Yes	Display last modified date and time of records
lastModifiedBy(Foreign key)	NUMBER	20	Yes	Foreign key of Entry Sources table, which tells who mod-

Table 7. EntrySources (continued)

Field	Type	Length	NULL?	Description
				ified the record - Last modified by
entrySourceDescription	VARCHAR2	1024	Yes	Textual Description given by User
entrySourceType	NUMBER	20	Yes	Type of Source REST FORM FILE KAFKA
entrySourceName	VARCHAR2	250	Yes	Display the entry source name given by User
version	NUMBER	20	Yes	Maintains updated count
code	VARCHAR2	11	Yes	Unique code generated by application
createdDateEpoch	NUMBER		No	Date time stamp when the record was added in UTC timezone and Epoch format.

Table 7. EntrySources (continued)

Field	Type	Length	NULL?	Description
lastModifiedDateEpoch	NUMBER			Date time stamp when the record was added in UTC timezone and Epoch format.

Table 8. FileEntrySource

Field	Type	Length	NULL?	Description
id(Primary key)			No	Auto generated unique value, work as a primary key
journeyFileId(Foreign key) (References)	NUMBER	20	Yes	Reference id of Journey File Table
entrySourceId(Foreign key) (References)	NUMBER	20	Yes	Reference id of Primary Parent Table
SUBENTRYSOURCETYPE	NUMBER	20,0	Yes	Type of Source CSV JSON TSV
version	NUMBER	20	Yes	Maintains updated count

Table 9. FileEntrySourceFile

Field	Type	Length	NULL?	Description
<code>id</code> (Primary key)			No	Auto generated unique value, work as a primary key
<code>journeyFileId</code> (Foreign key) (References)	NUMBER	20	Yes	Foreign key of Entrysource table, Reference column name ID
<code>entrySourceId</code> (Foreign key) (References)	NUMBER	20	Yes	Foreign key of EN-TRYSOURCES table, Reference column ID.
<code>version</code>	NUMBER	20	Yes	Maintains updated count
<code>createdDate</code>	TIMESTAMP		Yes	Display the creation date and time of record
<code>createdDateEpoch</code>	NUMBER		No	Date time stamp when the record was added in UTC timezone and Epoch format.

Table 10. URLEntrySource

Field	Type	Length	NULL?	Description
id(Primary key)			No	Auto genrated unique value, work as a primary key
urlPath	VARCHAR2	250	Yes	Display the complete url
securityId	NUMBER	20	Yes	Reference id of Security
entrySourceId(Foreign key) (References)	NUMBER	20	Yes	Reference id of Primary Parent Table
version	NUMBER	20	Yes	Maintains updated count

Table 11. KafkaEntrySource

Field	Type	Length	NULL?	Description
id(Primary key)			No	Auto genrated unique value, work as a primary key
entrySourceId (Foreign key) (References)	NUMBER	20	Yes	Foreign key of Entrysources table, Reference column ID
version	NUMBER	20	Yes	Maintains updated count

Table 12. journeys

Field	Type	Length	NULL?	Description
id(Primary key)			No	Auto generated unique value, work as a primary key
name	VARCHAR2	250	Yes	Name of Journey
description	VARCHAR2	1024	Yes	Description of Journey
code	VARCHAR2	11	Yes	Unique identifier for Journey. Every Journey has a unique code for identification. e.g. JS-00000104
status	VARCHAR2	30	Yes	This contain ordinal number for Journey status as below: 0 - DRAFT 1 - PUBLISHED 2 - COMPLETED 3 - PAUSED

Table 12. journeys (continued)

Field	Type	Length	NULL?	Description
marketingStage	VARCHAR2	30	Yes	This contain ordinal number for marketing stages as below: 0 - REFERRAL 1 - RETENTION 2 - CONVERSION 3 - ACTIVATION 4 - ACQUISITION 5 - AWARENESS
timeZone	VARCHAR2	50	Yes	Timezone in which Journey needs to run, e.g. (UTC-04:00) America/New_York
folderId(Foreign key) (References)	NUMBER	20	Yes	Foreign key of FOLDER table, Reference column name ID

Table 12. journeys (continued)

Field	Type	Length	NULL?	Description
journeyDesign CLOB			Yes	It stores the whole Journey design i.e. Journey canvas in JSON
conversions	NUMBER	20	Yes	Not in use
goalProgress	NUMBER	20	Yes	Not in use
dataDefinitionId (Foreign key) (References)	NUMBER	20	Yes	Foreign key of Datadefinition table, Reference column ID
publishDate	TIMESTAMP		Yes	Date and time when Journey was published
version	NUMBER	20	Yes	Maintains updated count
createdBy(Foreign key)	NUMBER	20	Yes	Foreign key of USER table, which tell who created this record
createdDate	TIMESTAMP		Yes	Display the creation date and time of record

Table 12. journeys (continued)

Field	Type	Length	NULL?	Description
lastModifiedBy(For- eign key)	NUMBER	20	Yes	Foreign key of USER table, which tells who modified the record
lastModifiedDate	TIMESTAMP		Yes	Display last modified date and time of records
pausedDate	TIMESTAMP		Yes	Date and time at which Jour- ney is paused
completedDate	TIMESTAMP		Yes	Date and time at which Jour- ney is complet- ed (if goal is completed or manually by mark Journey as complete)
deduplicationStatus	NUMBER	2	No	Contain ordinal values as be- low for how to deal with dupli- cate data from entry sources
keyFields	VARCHAR2	1500	Yes	It is array of re- quired fields in

Table 12. journeys (continued)

Field	Type	Length	NULL?	Description
				data definition used for deduplication
isProcessed	NUMBER	1,0	No	By default, value is 0 and when logging interaction scheduler job runs it set its value to 1
flagMilestoneAdded	NUMBER	1,0	No	Tells if milestone added for a journey. Indicated by boolean value
createdDateEpoch	NUMBER			Date time stamp when the record was added in UTC timezone and Epoch format.
lastModifiedDateEpoch	NUMBER			Date time stamp when the record was added in UTC timezone and Epoch format.

Table 12. journeys (continued)

Field	Type	Length	NULL?	Description
<code>publishDateEpoch</code>	NUMBER			Captures date and time in milliseconds when journey gets published for 1st time
<code>pausedDateEpoch</code>	NUMBER			Captures date and time in milliseconds when journey gets paused
<code>completedDateEpoch</code>	NUMBER			The date time stamp when the journey was completed

Table 13. JourneyAssociations

Field	Type	Length	NULL?	Description
<code>id(Primary key)</code>			No	Auto generated unique value, work as a primary key
<code>journeyId(Foreign key)</code>	NUMBER	20	Yes	Foreign key of Journeys table, Reference column ID.

Table 13. JourneyAssociations (continued)

Field	Type	Length	NULL?	Description
entrySourceId	NUMBER	20	Yes	Foreign key of Entrysources table, Reference column ID.
version	NUMBER	20	Yes	Maintains updated count
createdDate	TIMESTAMP		Yes	Display the creation date and time of record
createdDateEpoch	NUMBER		No	Date time stamp when the record was added in UTC timezone and Epoch format.
status	NUMBER	2		
active	NUMBER	1	No	Display Journey Associations active status

Table 14. Point

Field	Type	Length	NULL?	Description
id (Primary key)	NUMBER		No	Auto generated unique value, work as a primary key

Table 14. Point (continued)

Field	Type	Length	NULL?	Description
journeyId	NUMBER	20	Yes	Foreign key of Journeys table, Reference column ID
temporaryChildId	NUMBER	20	Yes	It is pointId of temporary point, created when this point is updated after Journey paused (to keep updated changes)
name	VARCHAR2	250	Yes	Display name of point
description	VARCHAR2	250	Yes	Description of point
hasTempData	NUMBER	1,0	Yes	Store value as 0 by default, it is 1 if this point has a temporary data (if user updates this point)
createdDate	TIMESTAMP		Yes	Display the creation date and time of record

Table 14. Point (continued)

Field	Type	Length	NULL?	Description
createdBy	VARCHAR2	200	Yes	Foreign key of USER table, which tell who created this record
lastModifiedDate	TIMESTAMP		Yes	Display last modified date and time of records
lastModifiedBy	VARCHAR2	200	Yes	Foregin key of USER table, which tells who modified the record
version	NUMBER	20	Yes	Maintains up-dated count
isProcessed	NUMBER	1,0	No	By default value is 0 and when logging interaction scheduler job runs it set it's value to 1
createdDateEpoch	NUMBER			Date time stamp when the record was added in UTC

Table 14. Point (continued)

Field	Type	Length	NULL?	Description
				timezone and Epoch format.
lastModifiedDate- Epoch	NUMBER			Date time stamp when the record was added in UTC timezone and Epoch format.
status	NUMBER			Latest status of Journey point
active	NUMBER		No	Display Journey points active status

Table 15. DecisionSplitActionPoint

Field	Type	Length	NULL?	Description
id (Primary key) (Foreign key)			No	Auto generated unique value, work as a primary key
conditions	VARCHAR2	3000	No	Decision split evaluation condition or criteria on which split processes incoming audiences and send

Table 15. DecisionSplitActionPoint (continued)

Field	Type	Length	NULL?	Description
				them to YES or NO path
days	NUMBER	20		Value for days used while configuring DecisionSplitActionPoint
hours	NUMBER	20		Value for hours used while configuring DecisionSplitActionPoint
minutes	NUMBER	20		Value for minutes used while configuring DecisionSplitActionPoint
delayTypeEnum	VARCHAR2	20	Organisations	Type of delay indicated by integer value Values can be: 0: DURATION 1: DATE
waitTillDate	NUMBER			Captures date and time till when delay is

Table 15. DecisionSplitActionPoint (continued)

Field	Type	Length	NULL?	Description
				added for actionpoints

Table 16. DelayActionPoint

Field	Type	Length	NULL?	Description
id(Primary key) (Foreign key)			No	Auto generated unique value, work as a primary key
days	NUMBER	20	Yes	Value for days used while configuring delay action point
hours	NUMBER	20	Yes	Value for hours used while configuring delay action point
minutes	NUMBER	20	Yes	Value for minutes used while configuring delay action point
delayTypeEnum	VARCHAR2	20	Yes	Type of delay indicated by integer value Values can be: 0: DURATION 1: DATE

Table 16. DelayActionPoint (continued)

Field	Type	Length	NULL?	Description
waitTillDate	TIMESTAMP		Yes	This field is valid only if DELAYTYPE-ENUM value is 1
waitTillDateEpoch	NUMBER			Captures date and time in milliseconds till when delay is added for action-points
useExpression	NUMBER	1		
delayExpression				

Table 17. EngagementSplitActionPoint

Field	Type	Length	NULL?	Description
id(Primary key) (Foreign key)			No	Auto generated unique value, work as a primary key
sourceTouchPointId(Foreign key)	NUMBER	20	Yes	Foreign key TouchPointId (Email/SMS) for which ES is configured
event CLOB			Yes	It is a json who has List of EventsIds which configured for the sourceTouch-

Table 17. EngagementSplitActionPoint (continued)

Field	Type	Length	NULL?	Description
				Point and the linkid or linkurl in case of Link Event is configured.
days	NUMBER	20	Yes	Waiting time of ES to collect the responses, in terms of Days. Like 4 Days
hours	NUMBER	20	Yes	Waiting time of ES to collect the responses, in terms of Hours. Like 2 Hours
minutes	NUMBER	20	Yes	Waiting time of ES to collect the responses, in terms of Minutes. Like 10 Minutes
delayTypeEnum	VARCHAR2	20	Yes	Delay Type Enum indicates whether the waiting time of ES is a Duration (like days, hours, minutes) OR a Fixed

Table 17. EngagementSplitActionPoint (continued)

Field	Type	Length	NULL?	Description
				Date(like 25th Dec 2020).
waitTillDate	TIMESTAMP		Yes	Waiting time of ES to collect the responses, in terms of Fixed Date. Like 25-12-2020
waitTillDateEpoch	NUMBER			Captures date and time in milliseconds till when delay is added for action-points

Table 18. EmailTouchPoint

Field	Type	Length	NULL?	Description
id(Primary key) (Foreign key)			No	Auto generated unique value, work as a primary key
isConnectorConfigured	NUMBER	1,0	Yes	0- Email Touch Point is not configured Yet. 1- Email Touch Point is Successfully Configured

Table 18. EmailTouchPoint (continued)

Field	Type	Length	NULL?	Description
				with mandate values.
connectorInfo	VARCHAR2	200	Yes	Connection Name (Like: MailChimp, Mandril)
dataFieldMapping	CLOB		Yes	It has the Json value of Fields Mapping(Journey Fields Mapped with the Connector's Fields) based on Channel used to configure the Email Touch Point.
channelAgent	VARCHAR2	50	Yes	Channels Enum Value which indicates through which Channel the touch point is configured.
isEdited	NUMBER	1,0	No	A Boolean Flag to identify whether the TouchPoint is Edited after Pub-

Table 18. EmailTouchPoint (continued)

Field	Type	Length	NULL?	Description
				lish the Journey or Not
offerType	VARCHAR2	50		Type of offer associated with email touchpoint indicated by integer value Values can be: 0: NOOFFER 1: COM 2: NBO 3: DELIVER

Table 19. DeliverEmailMetaData

Field	Type	Length	NULL?	Description
id(Primary key)			No	Auto generated unique value, work as a primary key
touchPointId(Foreign key)	NUMBER	20	Yes	Foreign key TouchPoint for which Deliver is configured.
metadata	CLOB		Yes	Json used to save additional information of

Table 19. DeliverEmailMetaData (continued)

Field	Type	Length	NULL?	Description
				Journey-Deliver Association
state	VARCHAR2	20	Yes	Not in use
mailingCode	VARCHAR2	20	Yes	Associated attribute for Journey and Deliver at Run Time
documentID	NUMBER	20	Yes	Associated attribute for Journey and Deliver at Design Time
mailingID	NUMBER	20	Yes	Associated attribute for Journey and Deliver at Run Time
documentName	VARCHAR2	200	Yes	Associated attribute for Journey and Deliver at Design Time
mailingInstanceId	NUMBER	20	Yes	Associated attribute for Journey and Deliver at Run Time
createdDate	TIMESTAMP		Yes	Display the creation date and time of record

Table 19. DeliverEmailMetaData (continued)

Field	Type	Length	NULL?	Description
lastModifiedDate	TIMESTAMP		Yes	Display last modified date and Time of Record
VERSION	NUMBER	20,0	Yes	Maintains updated count

Table 20. SmsTouchPoint

Field	Type	Length	NULL?	Description
id(Primary key) (Foreign key)			No	Auto generated unique value, work as a primary key
isConnectorConfigured	NUMBER	1,0	Yes	0- SMS Touch Point is not configured Yet. 1- SMS Touch Point is Successfully Configured with mandate values.
connectorInfo	VARCHAR2	200	Yes	Connection Name (Like: Twillio) for which SMS touch Point is configured
dataFieldMapping	CLOB		Yes	It has the Json value of Fields

Table 20. SmsTouchPoint (continued)

Field	Type	Length	NULL?	Description
				Mapping(Journey Fields Mapped with the Connector's Fields) based on Channel used to configure the SMS Touch Point.
<code>channelAgent</code>	VARCHAR	50		Channels Enum Value which indicates through which Channel the touch point is configured.
<code>isEdited</code>	NUMBER	1,0		A Boolean Flag to identify whether the TouchPoint is Edited after Publish the Journey or Not

Table 21. WhatsAppTouchPoint

Field	Type	Length	NULL?	Description
<code>id</code> (Primary key) (Foreign key)	NUMBER			Auto generated unique value, work as a primary key

Table 21. WhatsAppTouchPoint (continued)

<code>isConnectorConfigured</code>	NUMBER	1,0		0- Email Touch Point is not configured Yet. 1- Email Touch Point is Successfully Configured with mandate values.
<code>connectorInfo</code>	VARCHAR2	200		Connection Name (Like: MailChimp, Mandril)
<code>dataFieldMapping</code>	CLOB			Fields Mapped with the Connector's Fields) based on Channel used to configure the Email Touch Point.
<code>channelAgent</code>	VARCHAR	50		Channels Enum Value which indicates through which Channel the touch point is configured.
<code>isEdited</code>	NUMBER	1,0		No

Table 22. PushTouchPoint

Field	Type	Length	NULL?	Description
id (Primary key) (Foreign key)	NUMBER			Auto generated unique value, work as a primary key
isConnector-Configured	NUMBER	1,0		0- Email Touch Point is not configured Yet. 1- Email Touch Point is Successfully Configured with mandate values.

Table 23. LinkedInTouchPoint

Field	Type	Length	NULL?	Description
id (Primary key) (Foreign key)	NUMBER		No	Auto generated unique value, work as a primary key
isConnector-Configured	NUMBER	1,0		0- Email Touch Point is not configured Yet. 1- Email Touch Point is Successfully Configured with

Table 23. LinkedInTouchPoint (continued)

				mandate values.

Table 24. JoinEndPoint

Field	Type	Length	NULL?	Description
id(Primary key) (Foreign key)			No	Auto generated unique value, work as a primary key

Table 25. PublishActionPoint

Field	Type	Length	NULL?	Description
id(Primary key) (Foreign key)			No	Unique Id
publishType	VARCHAR2	20	No	Contains 0-CSV, 1-Kafka, 2-Kafka as Entry Source
publishTypeDetail	VARCHAR2	250	Yes	Name of Csv-File /Topic

Table 26. PointEntrySourceAssociation

Field	Type	Length	NULL?	Description
id(Primary key)			No	Auto generated unique value, work as a primary key

Table 26. PointEntrySourceAssociation (continued)

Field	Type	Length	NULL?	Description
pointId(Foreign key)	NUMBER	20	Yes	Foreign key of Pointtable, Reference column ID.
entrySourceId(Foreign key)	NUMBER	20	Yes	Foreign key of Entrysources table, Reference column ID
version	NUMBER	20	Yes	Maintains updated count
createdDate	TIMESTAMP		Yes	Display the creation date and time of record
createdDateEpoch	NUMBER		No	Date time stamp when the record was added in UTC timezone and Epoch format.

Table 27. JourneyAudiences

Field	Type	Length	NULL?	Description
id(Primary key)			No	Auto generated unique value, work as a primary key

Table 27. JourneyAudiences (continued)

Field	Type	Length	NULL?	Description
journeyId(Foreign key)	NUMBER	20	Yes	Unique Identifier for Journey
entrySourceId	NUMBER	20	Yes	Unique Identifier for entrysource
mobileNumber	VARCHAR2	20	Yes	Contact number of audience
email	VARCHAR2	100	Yes	Email Id of audience
createdDate			Yes	Display the creation date and time of record
keyField	VARCHAR2	40	Yes	SHA256 of key field used for de-duplication
version	NUMBER	20	Yes	Maintains updated count
detail	CLOB		Yes	Journey audience details in Json string format
status	VARCHAR2	20	Yes	Latest status of Journey audience
goalStatus	VARCHAR2	100	Yes	Latest goal status of audience

Table 27. JourneyAudiences (continued)

Field	Type	Length	NULL?	Description
<code>createdDateEpoch</code>	NUMBER		No	Date time stamp when the record was added in UTC timezone and Epoch format.

Table 28. JourneyDataErrors

Field	Type	Length	NULL?	Description
<code>id(Primary key)</code>			No	Auto generated unique value, work as a primary key
<code>entrysourceid</code>	NUMBER	20	Yes	Unique Identifier for entrysource
<code>journeyid</code>	NUMBER	20	Yes	Unique Identifier for Journey
<code>sourceTopic</code>	VARCHAR2	250	No	Source kafka topic name for which error is recorded
<code>jsondata</code>	CLOB		No	Audience data in json format
<code>errorMsg</code>	VARCHAR2	500	No	Display the error message

Table 28. JourneyDataErrors (continued)

Field	Type	Length	NULL?	Description
state	VARCHAR2	20	Yes	State of the error
createdDate	TIMESTAMP		Yes	Display the creation date and time of record
createdBy	VARCHAR2	200	Yes	User who create/update Journey data errors
version	NUMBER	20	Yes	Maintains updated count
createdDateEpoch	NUMBER		No	Date time stamp when the record was added in UTC timezone and Epoch format.

Table 29. journeyState

Field	Type	Length	NULL?	Description
id			No	Unique Id
journeyStatusEnum	NUMBER		Yes	Enum Int value for State of Journey DRAFT, PUBLISHED, COMPLETED, PAUSED,

Table 29. journeyState (continued)

Field	Type	Length	NULL?	Description
				PARSED, MAPPED, DELETED, RE- PUBLISHED
journeyId	NUMBER	20	Yes	Id of Journey
createdDate	TIMESTAMP		Yes	Record creation date
version	NUMBER	20	Yes	Maintains up- dated count

Table 30. entrySourceJourneyMap

Field	Type	Length	NULL?	Description
id			No	Auto generated unique value, work as a pri- mary key
journeyId	NUMBER	20	Yes	Display the Journey id
dataDefinitaionId	NUMBER	20	Yes	Display the Datadefinition id
entrySourceId	NUMBER	20	Yes	Display the en- try source Id
status	VARCHAR2	20	Yes	Display whether the Journey is

Table 30. entrySourceJourneyMap (continued)

Field	Type	Length	NULL?	Description
				in Active state or not
createdDate	TIMESTAMP		Yes	Display the creation date and time of record
version	NUMBER	20	Yes	Maintains updated count

Table 31. PausedJourneys

Field	Type	Length	NULL?	Description
id(Primary key)			No	Auto generated unique value, work as a primary key
journeyId(Foreign key)	NUMBER	20	Yes	Unique Identifier for Journey
topicName	VARCHAR2	50	Yes	Name of destination topic
pausedData	CLOB		Yes	Json Data to be pushed to topic
version	NUMBER	20	Yes	Maintains updated count
createdDate	TIMESTAMP		Yes	Display the creation date and time of record

Table 31. PausedJourneys (continued)

Field	Type	Length	NULL?	Description
<code>createdDateEpoch</code>	NUMBER		No	Date time stamp when the record was added in UTC timezone and Epoch format.

Table 32. AudienceResponseEventMaster

Field	Type	Length	NULL?	Description
<code>id(Primary key)</code>			No	Auto generated unique value, work as a primary key
<code>displayName</code>	VARCHAR2	250	Yes	Name of the event used for display
<code>statisticsLabel</code>	VARCHAR2	250	Yes	Label for given event used for statistics related processing
<code>eventName</code>	VARCHAR2	250	Yes	Display name of the event
<code>eventDescription</code>	VARCHAR2	250	Yes	Description for event
<code>eventCategory</code>	VARCHAR2	250	Yes	Category of events e.g.

Table 32. AudienceResponseEventMaster (continued)

Field	Type	Length	NULL?	Description
				EMAIL/CRM/ SMS
flagDisplayFor- Goal	NUMBER	1,0	Yes	Boolean value which indicates whether event is used in goal settings or not
createdDate	TIMESTAMP		Yes	Display the cre- ation date and time of record
createdBy	VARCHAR2	200	Yes	Foreign key of Audience Re- sponse, which tell who creat- ed this record
version	NUMBER	20	Yes	Maintains up- dated count
createdDateEpoch	NUMBER		No	Date time stamp when the record was added in UTC timezone and Epoch format
flagDisplayForS- tats	NUMBER	1,0	No	To decide to display the event on Jour- ney Canvas

Table 32. AudienceResponseEventMaster (continued)

Field	Type	Length	NULL?	Description
				stats for the relative touch-point indicated by boolean value
<code>acceptMultiple</code>	NUMBER	1,0	Yes	To decide whether we should log multiple responses. Default value is FALSE
<code>maxResponses</code>	NUMBER		Yes	Indicated by small integer, which is used ONLY if <code>acceptMultiple</code> is TRUE. Default is 0
<code>actedUpon</code>	NUMBER	1,0	Yes	This field is not currently used
<code>eventHandlingAction</code>	VARCHAR	50	Yes	Tells action to be taken audience response. Indicated by string values among: NOACTION("NOAC-

Table 32. AudienceResponseEventMaster (continued)

Field	Type	Length	NULL?	Description
				TION"), UNSUBSCRIBE("UNSUBSCRIBE"), UNSUBSCRIBE_ MAXRESPONSES("UNSUBSCRIBE MAXRESPONSES")

Table 33. AudienceResponse

Field	Type	Length	NULL?	Description
id(Primary key)			No	Auto genrated unique value, work as a primary key
touchPointId(Foreign Key)	NUMBER	20	No	Foreign key of TouchPoint ID, to whom response is related to
audienceId(Foreign Key)	NUMBER	20	No	Foreign key of Audience Id of JourneyAudience Table, to whom response is related to
eventId(Foreign Key)	NUMBER	20	No	Foriegn key of Event Id, for which event the

Table 33. AudienceResponse (continued)

Field	Type	Length	NULL?	Description
				response is received
createdDate	TIMESTAMP		Yes	Display the creation date and time of record
createdBy	VARCHAR2	200	Yes	Foreign key of Audience Response, which tell who created this record
version	NUMBER	20	Yes	Maintains updated count
isProcessed	NUMBER	1,0	No	A Flag which indicates whether the record been processed for Reporting or not
logTimeStampEpoch	NUMBER			Captures date and time in milliseconds of arrival or exit at node for given audience id
createdDateEpoch	NUMBER		No	Date time stamp when

Table 33. AudienceResponse (continued)

Field	Type	Length	NULL?	Description
				the record was added in UTC timezone and Epoch format

Table 34. JourneyAudienceFlow

Field	Type	Length	NULL?	Description
id(Primary key)			No	Auto generated unique value, work as a primary key
audienceId	NUMBER	20	No	Display Id of audience record
nodeId	NUMBER	20	No	Display Id of point in Journey
edge	NUMBER	20	No	Display whether audience progressed on yes path or no path of node
direction	NUMBER	1,0	No	Display whether audience arrived at node or leaving from the node

Table 34. JourneyAudienceFlow (continued)

Field	Type	Length	NULL?	Description
logTimeStamp	TIMESTAMP		Yes	Date and time of arrival or exit at node for given audience id
createdDate	TIMESTAMP		Yes	Display the creation date and time of record
createdBy	VARCHAR2	200	Yes	Name of the user who created this record
version	NUMBER	20	Yes	Maintains updated count
isProcessed	NUMBER	1,0	No	Indicates whether record is picked by logging interaction scheduler job

Table 35. JourneyFlow

Field	Type	Length	NULL?	Description
id(Primary key)			No	Auto generated unique value, work as a primary key
nodeId	NUMBER	20	No	Display id of point in Journey

Table 35. JourneyFlow (continued)

Field	Type	Length	NULL?	Description
audienceCount	NUMBER		Yes	Count of total audiences which are on given node for given stage
audienceStage	NUMBER	20	No	Indicates stage of audiences for given node for given audience count
edge	NUMBER	1,0	Yes	Display whether audiences progressed on yes path or no path for given node
isUpdated	NUMBER	1,0	Yes	Indicates whether record is up to date with audience count or not
createdDate	TIMESTAMP		Yes	Display the creation date and time of record
createdBy	VARCHAR2	200	Yes	Name of the user who created this record

Table 35. JourneyFlow (continued)

Field	Type	Length	NULL?	Description
version	NUMBER	20	Yes	Maintains up- dated count
createdDateEpoch	NUMBER		No	Date time stamp when the record was added in UTC timezone and Epoch format.

Table 36. JourneyDiscardedData

Field	Type	Length	NULL?	Description
id(Primary key)			No	Auto genrated unique value, work as a pri- mary key
data	CLOB		No	Message which is discarded in Journey
journeyId	NUMBER	20	Yes	Display Id of Journey for which message is discarded
entrysourceId	NUMBER	20	Yes	Display Id of entrysource
sourceTopic	VARCHAR2	250	No	Display Id of point in Jour- ney for which

Table 36. JourneyDiscardedData (continued)

Field	Type	Length	NULL?	Description
				message is discarded
reason	VARCHAR2	2000	No	Reason for message discard
createdDate	TIMESTAMP		Yes	Display the creation date and time of record
createdBy	VARCHAR2	200	Yes	Name of the user who created this record
version	NUMBER	20	Yes	Maintains updated count
createdDateEpoch	NUMBER		No	Date time stamp when the record was added in UTC timezone and Epoch format.

Table 37. StreamingDataLog

Field	Type	Length	NULL?	Description
id(Parimary key)			No	Auto genrated unique value, work as a primary key
entrySourceCode(Foreign key)	VARCHAR2	11	Yes	Foreign key Entry-Source Id, for which

Table 37. StreamingDataLog (continued)

Field	Type	Length	NULL?	Description
				the data is pushed into STREAMING_IMPORT topic of Kafka
createdDate	TIMESTAMP		Yes	Display the creation date and time of record
data	CLOB		Yes	The raw Json value which is pushed to the STREAMING_IMPORT topic for processing into Journey
status	VARCHAR2	30	Yes	Maintain Status of pushed Data
version	NUMBER		Yes	Maintains updated count
createdDateEpoch	NUMBER		No	Date time stamp when the record was added in UTC time-zone and Epoch format

Table 38. DataDefinitionSchema

Field	Type	Length	NULL?	Description
id(Primary key)			No	Auto generated unique value, work as a primary key

Table 38. DataDefinitionSchema (continued)

Field	Type	Length	NULL?	Description
<code>dataDefinitionId</code> (Foreign key)	NUMBER	20	Yes	Unique Identifier for data definition
<code>schema</code>	CLOB		Yes	Json schema details for data definition
<code>createdDate</code>	TIMESTAMP		Yes	Display the creation date and time of record
<code>createdBy</code>	VARCHAR2	200	Yes	User who create/update data definition schema
<code>version</code>	NUMBER	20	Yes	Maintains updated count
<code>createdDateEpoch</code>	NUMBER		No	Date time stamp when the record was added in UTC timezone and Epoch format

Table 39. ExternalAppConfiguration

Field	Type	Length	NULL?	Description
<code>id</code> (Primary key)			No	Auto generated unique value,

Table 39. ExternalAppConfiguration (continued)

Field	Type	Length	NULL?	Description
				work as a primary key
name	VARCHAR2	250	No	Name of the third party application which want to access the Journey
description	VARCHAR2	1024	Yes	Description of the third party application which want to access the Journey
clientid	VARCHAR2	148	No	Id by which third party application can login
clientsecret	VARCHAR2	148	No	Password by which third party application can login
status	VARCHAR2	30	No	Status of that application which active or inactive active -1, inactive-0

Table 39. ExternalAppConfiguration (continued)

Field	Type	Length	NULL?	Description
version	NUMBER	20	Yes	Maintains up- dated count
createdDate	TIMESTAMP		Yes	Display the cre- ation date and time of record
createdBy(Foreign key)	NUMBER	20	Yes	Foregin key of USER table, which tells who created this record
lastModifiedDate	TIMESTAMP		Yes	Display last modified date and time of record
lastModifiedBy(Foreign key)	NUMBER	20	Yes	Foregin key of USER table, which tells who modified the record
createdDateEpoch	NUMBER		No	Date time stamp when the record was added in UTC timezone and Epoch format.
lastModifiedDateEpoch	NUMBER			Date time stamp when

Table 39. ExternalAppConfiguration (continued)

Field	Type	Length	NULL?	Description
				the record was added in UTC timezone and Epoch format.

Table 40. JourneyGoal

Field	Type	Length	NULL?	Description
<code>id</code> (Primary key)			No	Auto generated unique value, work as a primary key
<code>journeyId</code> (Foreign key)	NUMBER	20	No	Foreign key of ENTRIESOURCES table, Reference column ID.
<code>createdDate</code>	TIMESTAMP		Yes	Display the creation date and time of record
<code>version</code>	NUMBER	20	Yes	Maintains updated count
<code>goalType</code>	NUMBER	20	No	0-Date based, 1-Count Based
<code>flagMarkComplete</code>	NUMBER	1,0	Yes	If this flag is set to TRUE, Journey will

Table 40. JourneyGoal (continued)

Field	Type	Length	NULL?	Description
				be marked as completed as soon as goal is achieved.
targetDateTime	TIMESTAMP		Yes	Display target date for date based goal.
targetTouchPointId	NUMBER	20	Yes	Display target touch point Id for Count based goal.
targetEventId	NUMBER	20	Yes	Display target event id for Count based goal.
targetAudience-Count	NUMBER	20	Yes	Display target audience count for Count based goal.

Table 41. DefaultConnection

Field	Type	Length	NULL?	Description
id (Primary key)			No	Auto generated unique value, work as a primary key

Table 41. DefaultConnection (continued)

Field	Type	Length	NULL?	Description
CONNECTIONNAME	VARCHAR2	250	Yes	Link's connection name selected as default for Link integration
CONNECTIONTYPE	VARCHAR2	50	Yes	Type of that connection whether CRM, Email or SMS
CREATEDDATE	TIMESTAMP		Yes	Display the creation date and time of record
CREATEDBY	NUMBER		Yes	Foreign key of USER table, which tell who created this record
LASTMODIFIEDDATE	TIMESTAMP		Yes	Display last modified date and time of record
LASTMODIFIEDBY	NUMBNER	20	Yes	Foreign key of USER table, which tells who modified the record

Table 41. DefaultConnection (continued)

Field	Type	Length	NULL?	Description
VERSION	NUMBER	20	Yes	Maintains updated count
createdDateEpoch	NUMBER		No	Date time stamp when the record was added in UTC timezone and Epoch format
lastModifiedDateEpoch	NUMBER			Date time stamp when the record was added in UTC timezone and Epoch format.

Table 42. AudienceResponseMetaData

Field	Type	Length	NULL?	Description
id (Primary key)			No	Auto generated unique value, work as a primary key
audienceResponseId (Foreign key)	NUMBER	20	Yes	Foreign key of the AudienceResponse table of which record the extended information it relates to
linkURL	VARCHAR2	250	Yes	URL of the Link which is clicked by

Table 42. AudienceResponseMetaData (continued)

Field	Type	Length	NULL?	Description
				the audience related to the responseld
linkId	NUMBER	20	Yes	LinkId of the Link which is clicked by the audience related to the responseld
isProcessed	NUMBER	1,0	No	A Flag which idicates whether the record been processed for Reporting or not
createdDate	TIMESTAMP		Yes	Display the creation date and time of record
version	NUMBER	20	Yes	Maintains updated count
responseTimeEpoch	NUMBER		No	The date time stamp of the response
createdDateEpoch	NUMBER		No	Date time stamp when the record was added in UTC time-zone and Epoch format.

Table 43. AudienceCount

Field	Type	Length	NULL?	Description
id (Primary key)			No	Auto generated unique value,

Table 43. AudienceCount (continued)

Field	Type	Length	NULL?	Description
				work as a primary key
entrySourceId	NUMBER	20	No	Unique Identifier of entrysource
entrySourceType	VARCHAR2	250	No	Type of entrysource
entrySourceDetail	VARCHAR2	2000	Yes	Details of entrysource i.e. token for REST ES, file name for File ES, topic name for kafka ES etc
audienceCount	NUMBER	15	Yes	Total number of audiences entered in system for specific entrusource
createdDate	TIMESTAMP		Yes	Display the creation date and time of record
version	NUMBER	20	Yes	Maintains updated count
createdDateEpoch	NUMBER		No	Date time stamp when the record was

Table 43. AudienceCount (continued)

Field	Type	Length	NULL?	Description
				added in UTC timezone and Epoch format.

Table 44. TouchPointBatches

Field	Type	Length	NULL?	Description
id (Primary key)			No	Auto generated unique value, work as a primary key
batchID	VARCHAR2	250	No	Unique batchId generated by Java Code
batchSize	NUMBER	20	Yes	Size of the Audience List which send in this current batch
touchPointID	NUMBER	20	No	Refrence TouchPoint Id for which audience is proceeding Further to Deliver Channel
connectionType	NUMBER	20	No	Enum Type Value to refer the

Table 44. TouchPointBatches (continued)

Field	Type	Length	NULL?	Description
				type of touch Point
createdDate	TIMESTAMP		Yes	Display the creation date and time of record
version	NUMBER	20	Yes	Maintains updated count
createdDateEpoch	NUMBER		No	Date time stamp when the record was added in UTC timezone and Epoch format.

Table 45. BatchIDAudienceDataMap

Field	Type	Length	NULL?	Description
id (Primary key)			No	Auto generated unique value, work as a primary key
touchPointBatchId (Foreign key)	NUMBER		No	Foreign key TouchPointId(Email/SMS/CRM) for which the Communication is going to send for an audience List
audienceID	NUMBER	20	No	ReferenceAudienceId related to the current batch
audienceMetaData	VARCHAR2	255	Yes	Significat Field value based on the touchPoint

Table 45. BatchIDAudienceDataMap (continued)

Field	Type	Length	NULL?	Description
				for which audience is proceeding to the Delivery Channel to send the Notifications.
<code>version</code>	NUMBER	20	Yes	Maintains updated count
<code>createdDate</code>	TIMESTAMP		Yes	Display the creation date and time of record
<code>createdDateEpoch</code>	NUMBER		No	Date time stamp when the record was added in UTC timezone and Epoch format.

Table 46. SalesforceTouchPoint

Field	Type	Length	NULL?	Description
<code>id</code> (Primary key) (Foreign key)			No	Auto generated unique value, work as a primary key
<code>isConnectorConfigured</code>	NUMBER	1,0	Yes	0- Sales Force Touch Point is not configured Yet. 1-Sales Force Touch Point is Successfully Configured with mandate values.

Table 46. SalesforceTouchPoint (continued)

Field	Type	Length	NULL?	Description
<code>connectorInfo</code>	VARCHAR2	200	Yes	Connection Name (Like: Salesforce) for which CRM touch Point is configured
<code>dataFieldMapping</code>	CLOB		Yes	It has the Json value of Fields Mapping(Journey Fields Mapped with the Connector's Fields) based on Channel used to configure the CRM Touch Point.

Table 47. JourneyDateFormat

Field	Type	Length	NULL?	Description
<code>id</code> (Primary key)			No	Auto generated unique value, work as a primary key
<code>format</code>	VARCHAR2	20	No	Date format string e.g. dd-MM-yyyy

Table 47. JourneyDateFormat (continued)

Field	Type	Length	NULL?	Description
description	VARCHAR2	100	Yes	Information about date format if any
userCreated	NUMBER	1,0	Yes	Indicates whether date format is system created or user created. Can be 0/1. If format is user created, its 1. If format is system created, its 0
isValid	NUMBER	1,0	Yes	Display whether the given date format is valid or not.
createdDate	TIMESTAMP		Yes	Display the creation date and time of record
createdBy	VARCHAR2	200	Yes	Name of the user who created this record
version	NUMBER	20	Yes	Maintains updated count

Table 47. JourneyDateFormat (continued)

Field	Type	Length	NULL?	Description
<code>createdDateEpoch</code>	NUMBER		No	Date time stamp when the record was added in UTC timezone and Epoch format.

Table 48. JourneyDeliverResponseMaster

Field	Type	Length	NULL?	Description
<code>id</code> (Primary key)			No	Auto generated unique value, work as a primary key
<code>touchPointId</code>	NUMBER	20	No	Id of point for which deliver response is received
<code>audienceId</code>	NUMBER	20	No	Id of audience for which deliver response is received
<code>email</code>	VARCHAR2	100	No	Display the email address
<code>responseTime</code>	TIMESTAMP		Yes	Response time received from deliver

Table 48. JourneyDeliverResponseMaster (continued)

Field	Type	Length	NULL?	Description
mailingInstanceId	NUMBER	20	No	Mailing instance id received from Deliver
mailingSeqNum	NUMBER	20	No	Mailing sequence number received from Deliver
createdDate	TIMESTAMP		Yes	Display the creation date and time of record
createdBy	VARCHAR2	200	Yes	Name of the user who created this record
updatedAtDate	TIMESTAMP		Yes	Updation date and time of record
version	NUMBER	20	Yes	Maintains updated count
responseTimeEpoch	NUMBER			The date time stamp of the response
createdDateEpoch	NUMBER		No	Date time stamp when the record was added in UTC

Table 48. JourneyDeliverResponseMaster (continued)

Field	Type	Length	NULL?	Description
				timezone and Epoch format.
updatedDateEpoch	NUMBER			The date time stamp when the Goal was updated/edited

Table 49. JourneyDeliverResponseEvent

Field	Type	Length	NULL?	Description
id (Primary key)			No	Auto generated unique value, work as a primary key
touchPointId	NUMBER	20	No	Id of point for which deliver response is received
event	VARCHAR2	100	NO	Display Deliver event name
linkId	NUMBER	20	Yes	Displat Id of Link for given event
responseTime	TIMESTAMP		Yes	Response time received from Deliver
mailingInstanceId	NUMBER	20	NO	Mailing instance id re-

Table 49. JourneyDeliverResponseEvent (continued)

Field	Type	Length	NULL?	Description
				ceived from Deliver
mailingSeqNum	NUMBER	20	NO	Mailing sequence number received from Deliver
state	NUMBER	20	NO	Display the state of response
createdDate	TIMESTAMP			Display the creation date and time of record
createdBy	VARCHAR2	200		Name of the user who created this record
updatedAt	TIMESTAMP			Updation date and time of record
version	NUMBER	20		Maintains updated count
responseTimeEpoch	NUMBER			The date time stamp of the response
createdDateEpoch	NUMBER		No	Date time stamp when the record was added in UTC

Table 49. JourneyDeliverResponseEvent (continued)

Field	Type	Length	NULL?	Description
				timezone and Epoch format
updatedDateEpoch	NUMBER			The date time stamp when the Goal was updated/edited
responseAttributes	CLOB			Captures additional attributes like unsubscribe events appears in response

Table 50. JourneyDeliverResponseMaster

Field	Type	Length	NULL?	Description
id (Primary key)			No	Auto generated unique value, work as a primary key
touchPointId	NUMBER	20	No	Id of point for which deliver response is received
audienceId	NUMBER	20	No	Id of audience for which deliver response is received

Table 50. JourneyDeliverResponseMaster (continued)

Field	Type	Length	NULL?	Description
email	VARCHAR2	100	No	Display email address
responseTime	TIMESTAMP		Yes	Response time received from Deliver
mailingInstanceId	NUMBER	20	No	Mailing instance id received from Deliver
mailingSeqNum	NUMBER	20	No	Mailing sequence number received from Deliver
createdDate	TIMESTAMP		Yes	Display the creation date and time of record
createdBy	VARCHAR2	200	Yes	Name of the user who created this record
updatedAt	TIMESTAMP		Yes	Display update date and time of record
version	NUMBER	20	Yes	Maintains updated count

Table 51. JourneyDeliverResponseLink

Field	Type	Length	NULL?	Description
id (Primary key)			No	Auto generated unique value, work as a primary key
touchPointId	NUMBER	20	No	Id of point for which deliver response is received
mailingInstanceId	NUMBER	20	No	Mailing instance id received from Deliver
linkId	NUMBER	20	No	Display Id of Link for given event
linkUrl	VARCHAR2	500	Yes	Display Link url for given Link id
responseTime	TIMESTAMP		Yes	Response time received from Deliver
createdDate	TIMESTAMP		Yes	Display the creation date and time of record
createdBy	VARCHAR2	200	Yes	Name of the user who created this record

Table 51. JourneyDeliverResponseLink (continued)

Field	Type	Length	NULL?	Description
version	NUMBER	20	Yes	Maintains up-dated count
createdDateEpoch	NUMBER		No	Date time stamp when the record was added in UTC timezone and Epoch format
responseTimeEpoch	NUMBER			The date time stamp of the response

Table 52. AudienceResponseInteraction

Field	Type	Length	NULL?	Description
id(Primary key)			No	Auto genrated unique value, work as a primary key
engagementSplitPointId	NUMBER	20	No	Display EngagementSplit-PointId
audienceResponseId(Foreign key)	NUMBER	20	No	Foregin key of AudienceResponse table, Refrence column is ID
audienceResponseMeta-DataId (Foreign key)	NUMBER	20	Yes	Foregin key of JourneyAudiences table, Refrence column is ID

Table 52. AudienceResponseInteraction (continued)

Field	Type	Length	NULL?	Description
isProcessed	NUMBER	1,0	No	Foreign key of AudienceResponseMetaData table, Reference column is ID
eventId	NUMBER	20	No	Display id of AudienceResponseEventMaster table
createdDate	TIMESTAMP		Yes	Display the creation date and time of record
version	NUMBER	20	Yes	Maintains updated count
createdDateEpoch	NUMBER		No	Date time stamp when the record was added in UTC timezone and Epoch format.

Table 53. CampaignEntrySource

Field	Type	Length	NULL?	Description
id (Primary key)				Auto generated unique value, work as a primary key
entrySourceId (Foreign key)	NUMBER	20		Reference id of Primary Parent Table
version	NUMBER	20		Maintains updated count

Table 54. TemplateLinks

Field	Type	Length	NULL?	Description
id(Primary key)			No	Auto generated unique value, work as a primary key.
touchPointId	NUMBER	20	No	Display TouchPointId
journeyId(Foreign key)	NUMBER	20	YES	Foreign key of Journeys table, Reference column ID
linkUrl	VAR-CHAR2	2000	YES	URL of the Link which is clicked by the audience related to the responseld
linkId	NUMBER	20	YES	LinkId of the Link which is clicked by the audience related to the responseld
templateId	VAR-CHAR2	200	No	The id of the template
createdDate	TIMESTAMP		Yes	Display the creation date and time of record
createdBy	VAR-CHAR2	200	Yes	Foreign key of USER table, which tell who created this record
version	NUMBER	20	YES	Maintains updated count
createdDateEpoch	NUMBER		NO	Date time stamp when the record was added in UTC timezone and Epoch format

Table 55. JourneyTouchPoints

Field	Type	Length	NULL?	Description
id(Primary key)			NO	Auto generated unique value, work as a primary key
journeyId(Foreign key)	Number	20	YES	Foreign key of Journeys table, Reference column ID.
touchPointTable	VARCHAR	32	YES	The table which details of the Touch Point are available in
touchPointId	NUMBER	20	YES	Foreign key TouchPoint for which Deliver is configured.
isDirty	NUMBER	1,0	YES	The record has been updated/edited
status	VARCHAR	20	Yes	This contain ordinal number for Journey status as below: 0 - DRAFT 1 - PUBLISHED 2 - COMPLETED 3 - PAUSED
createdDate	TIMESTAMP			Display the creation date and time of record
version	NUMBER	20		Maintains updated count
createdDateEpoch	NUMBER		No	Date time stamp when the record was added in UTC timezone and Epoch format

Table 56. JourneyGoalMaster

Field	Type	Length	NULL?	Description
id(Primary key)			NO	Auto generated unique value, work as a primary key
journeyId	NUMBER	20	YES	Foreign key of Journeys table, Reference column ID.
name	VAR-CHAR2	250	Yes	Name of Journey
description	VAR-CHAR2	512	Yes	Description of Journey
goalType	NUMBER	20	NO	0-Date based, 1-Count Based
completedDate	TIMESTAMP		Yes	Date and time at which journey is completed (if goal is completed or manually by mark Journey as complete)
flagMarkComplete	NUMBER	1,0	Yes	If this flag is set to TRUE, Journey will be marked as completed as soon as goal is achieved.
flagFrequencyEnabled	NUMBER	1,0	YES	Indicates that the Goal is frequency based
frequency	NUMBER	20	YES	The frequency of the Goal - daily, weekly, monthly, quarterly or yearly
createdDate	TIMESTAMP		Yes	Display the creation date and time of record

Table 56. JourneyGoalMaster (continued)

Field	Type	Length	NULL?	Description
createdBy(Foreign key)	NUMBER	20	YES	Foreign key of USER table, which tell who created this record
updatedAt	TIMES-TAMP		Yes	Updation date and time of record
updatedAt(Foreign key)	NUMBER	20	Yes	Name of the user who updated this record
version	NUMBER	20		Maintains updated count
createdDateEpoch	NUMBER		No	Date time stamp when the record was added in UTC timezone and Epoch format
updatedAtEpoch	NUMBER			The date time stamp when the Goal was updated/edited
completedDateEpoch	NUMBER		NO	The date time stamp when the journey was completed

Table 57. JourneyGoalDate

Field	Type	Length	NULL?	Description
id(Primary key) (Foreign key)			NO	Auto genrated unique value, work as a primary key
targetDateTime	TIMES-TAMP		Yes	Display target date for date based goal.
targetDateTimeEpoch	NUMBER		NO	The date time stamp when the Goal is valid until

Table 58. JourneyGoalContact

Field	Type	Length	NULL?	Description
id(Primary key) (Foreign key)			NO	Auto generated unique value, work as a primary key
targetTouchPointId	NUMBER	20	Yes	Display target touch point Id for Count based goal.
targetEventId	NUMBER	20	Yes	Display target event id for Count based goal.
targetLink	VAR-CHAR2	512	YES	The link for which a contact Goal is defined
targetAudienceCount	NUMBER	20	Yes	Display target audience count for Count based goal.

Table 59. JourneyGoalSales

Field	Type	Length	NULL?	Description
id(Primary key) (Foreign key)			NO	Auto generated unique value, work as a primary key
targetTouchPointId	NUMBER	20	Yes	Display target touch point Id for Count based goal.
targetAudienceCount	NUMBER	20	Yes	Display target audience count for Count based goal.

Table 60. JourneyGoalContactVersions

Field	Type	Length	NULL?	Description
id(Primary key)			NO	Auto generated unique value, work as a primary key

Table 60. JourneyGoalContactVersions (continued)

Field	Type	Length	NULL?	Description
<code>journeyGoalContact-Id</code> (Foreign key)	NUMBER	20	YES	A reference to Journey-GoalContact
<code>targetAudienceCount</code>	NUMBER`	20	Yes	Display target audience count for Count based goal.
<code>updatedAtDate</code>	TIMES-TAMP		Yes	Updation date and time of record
<code>updatedAtBy</code> (Foreign key)	NUMBER	20	Yes	Name of the user who updated this record
<code>createdDate</code>	folderType	TIMES-TAMP		Display the creation date and time of record
<code>version</code>	NUMBER	20		Maintains updated count
<code>createdDateEpoch</code>	NUMBER		No	Date time stamp when the record was added in UTC timezone and Epoch format
<code>updatedAtDateEpoch</code>	NUMBER			The date time stamp when the Goal was updated/edited

Table 61. JourneyGoalSalesVersions

Field	Type	Length	NULL?	Description
<code>id</code> (Primary key)			NO	Auto genrated unique value, work as a primary key.
<code>journeyGoalSalesId</code> (Foreign key)	NUMBER`	20		A reference to Journey-GoalSales

Table 61. JourneyGoalSalesVersions (continued)

Field	Type	Length	NULL?	Description
targetAudienceCount	NUMBER	20	Yes	Display target audience count for Count based goal.
updatedAt	TIMES-TAMP		Yes	Updation date and time of record
updatedAt(Foreign key)	NUMBER	20	Yes	Name of the user who updated this record
createdDate	TIMES-TAMP			Display the creation date and time of record
version	NUMBER	20		Maintains updated count
createdDateEpoch	NUMBER		No	Date time stamp when the record was added in UTC timezone and Epoch format
updatedAtEpoch	NUMBER			The date time stamp when the Goal was updated/edited

Table 62. JourneyGoalContactTransaction

Field	Type	Length	NULL?	Description
id(Primary key)			NO	Auto generated unique value, work as a primary key.
journeyGoalContactId(Foreign key)	NUMBER	20	YES	A reference to Journey-GoalContact
startDate	DATE			Journey start date

Table 62. JourneyGoalContactTransaction (continued)

Field	Type	Length	NULL?	Description
endDate	DATE			Journey end date
currentAudienceCount	NUMBER	20		The current number of audiences that have achieved the Goal
percentage	NUMBER	6,2		Captures percentage of goal achieval
createdDate	TIMES-TAMP			Display the creation date and time of record
version	NUMBER	20		Maintains updated count
createdDateEpoch	NUMBER		No	Date time stamp when the record was added in UTC timezone and Epoch format

Table 63. JourneyGoalSalesTransaction

Field	Type	Length	NULL?	Description
id (Primary key)			NO	Auto genrated unique value, work as a primary key.
journeyGoalSalesId (Foreign key)	NUMBER	20		A reference to Journey-GoalSales
startDate	DATE			Journey start date
endDate	DATE			Journey end date
currentAudienceCount	NUMBER	20		Display count of exiting audiences

Table 63. JourneyGoalSalesTransaction (continued)

Field	Type	Length	NULL?	Description
percentage	NUMBER	6,2		Captures percentage of goal achieval
createdDate	TIMES-TAMP			Display the creation date and time of record
version	NUMBER	20		Maintains updated count
createdDateEpoch	NUMBER		NO	Date time stamp when the record was added in UTC timezone and Epoch format

Table 64. JourneyAudienceGoal

Field	Type	Length	NULL?	Description
id (Primary key)			NO	Auto genrated unique value, work as a primary key.
audienceId (Foreign key)	NUMBER	20	No	Foreign key of Aidence Id of JourneyAudience Table, to whom response is elated to
goalId (Foreign key)	NUMBER	20		Display goal id
goalStatus	VAR-CHAR2	100	Yes	Latest goal status of audience
createdDate	TIMES-TAMP			Display the creation date and time of record
responsetime	TIMES-TAMP		Yes	Response time received from deliver

Table 64. JourneyAudienceGoal (continued)

Field	Type	Length	NULL?	Description
version	NUMBER	20		Maintains updated count
createdDateEpoch	NUMBER		NO	Date time stamp when the record was added in UTC timezone and Epoch format
responsetimeEpoch	NUMBER			

Table 65. InteractEntrySource

Field	Type	Length	NULL?	Description
id (Primary key)			NO	Auto generated unique value, work as a primary key.
entrySourceId (Foreign key)	NUMBER	20	Yes	Foreign key of EntrySources table, Reference column ID.
version	NUMBER	20		Maintains updated count

Table 66. DiscoverEntrySource

Field	Type	Length	NULL?	Description
id (Primary key)			NO	Auto generated unique value, work as a primary key.
entrySourceId (Foreign key)	NUMBER	20	Yes	Foreign key of EntrySources table, Reference column ID.
version	NUMBER	20		Maintains updated count

Table 67. AdtechTouchPoint

Field	Type	Length	NULL?	Description
id (Primary key)			NO	Auto generated unique value, work as a primary key.
isConnectorConfigured	NUMBER	1,0	Yes	0- Sales Force Touch Point is not configured Yet. 1- Sales Force Touch Point is Successfully Configured with mandate values.
connectorInfo	VAR-CHAR2	200	Yes	Connection Name (Like: Salesforce) for which CRM touch Point is configured
dataFieldMapping	CLOB		Yes	It has the Json value of Fields Mapping(Journey Fields Mapped with the Connector's Fields) based on Channel used to configure the CRM Touch Point.
channelAgent	VAR-CHAR2	50	Yes	Channels Enum Value which indicates through which Channel the touch point is configured.
isEdited	NUMBER	1,0	No	A Boolean Flag to identify whether the TouchPoint is Edited after Publish the Journey or Not

Table 68. AudienceBulkResponse

Field	Type	Length	NULL?	Description
id (Primary key)			NO	Auto generated unique value, work as a primary key.
touchPointId (Foreign key)	NUMBER	20	YES	Foreign key TouchPoint for which Deliver is configured.
batchID	NUMBER	20	NO	Unique batchId generated by Java Code
eventId (Foreign key)	NUMBER	20	NO	Display id of AudienceResponseEventMaster table
responseJson	CLOB			The JSON of the response for a request
audienceCount	NUMBER	20	NO	Count of total audiences which are on given node for given stage
responseTime	TIMESTAMP		Yes	Response time received from deliver
updateCount	NUMBER	20		Display updated audience response count
createdDate	TIMESTAMP			Display the creation date and time of record
modifiedDate	TIMESTAMP		Yes	Display last modified date and time of record
createdBy (Foreign key)	NUMBER	20	YES	Foreign key of USER table, which tell who created this record
version	NUMBER	20		Maintains updated count

Table 68. AudienceBulkResponse (continued)

Field	Type	Length	NULL?	Description
isProcessed	NUMBER	1,0	NO	A Flag which indicates whether the record been processed for Reporting or not
responseTimeEpoch	NUMBER		NO	The date time stamp of the response
createdDateEpoch	NUMBER		NO	Date time stamp when the record was added in UTC timezone and Epoch format
modifiedDateEpoch	NUMBER			The date time stamp of when the data was modified

Table 69. ContextSensitiveUrls

Field	Type	Length	NULL?	Description
id (Primary key)			NO	Auto generated unique value, work as a primary key.
menuId	NUMBER		NO	Display the menu id
locale	VAR-CHAR2	32	Yes	Display user's Platform locale
linkUrl	VAR-CHAR2	250	Yes	URL of the Link which is clicked by the audience related to the responseId
createdDate	TIMESTAMP			Display the creation date and time of record

Table 69. ContextSensitiveUrls (continued)

Field	Type	Length	NULL?	Description
createdBy	VAR-CHAR2	100	YES	Foreign key of USER table, which tell who created this record
modifiedDate	TIMES-TAMP		Yes	Display last modified date and time of records
modifiedBy	VAR-CHAR2	100	Yes	Foregin key of USER table, which tells who modified the record
version	NUMBER	20		Maintains updated count
createdDateEpoch	NUMBER		NO	Date time stamp when the record was added in UTC timezone and Epoch format
modifiedDateEpoch	NUMBER			The date time stamp of when the data was modified

Table 70. JourneyMilestone

Field	Type	Length	NULL?	Description
id (Primary key)			NO	Auto genrated unique value, work as a primary key.
journeyId (Foreign key)	NUMBER	20	YES	Foreign key of Journeys table, Reference column ID.
name	VAR-CHAR2	64	NO	Name of Journey

Table 70. JourneyMilestone (continued)

Field	Type	Length	NULL?	Description
description	VAR-CHAR2	512	Yes	Description of Journey
milestoneCondition	CLOB		NO	The condition JSON for the MileStone
milestoneType	NUMBER	20	NO	The type of the MileStone
targetCount	NUMBER	20	NO	The target for the MileStone
currentCount	NUMBER	20	NO	The current count for the MileStone
status	NUMBER	20		This contain ordinal number for Journey status as below: 0 - DRAFT 1 - PUBLISHED 2 - COMPLETED 3 - PAUSED
createdBy (Foreign key)	NUMBER	20	YES	Foreign key of USER table, which tell who created this record
createdDate	TIMESTAMP			Display the creation date and time of record
targetAchievedDate	TIMESTAMP		NO	The date that the target was achieved (will be deprecated in the future)
version	NUMBER	20		Maintains updated count

Table 70. JourneyMilestone (continued)

Field	Type	Length	NULL?	Description
createdDateEpoch	NUMBER		NO	Date time stamp when the record was added in UTC timezone and Epoch format
targetAchievedDateEpoch	NUMBER		NO	The date time stamp when the target was achieved

Table 71. MilestoneAssociation

Field	Type	Length	NULL?	Description
id (Primary key)			NO	Auto generated unique value, work as a primary key.
milestoneId	NUMBER	20	Yes	Display set milestone id
entrySourceId	NUMBER	20	Yes	Foreign key of EntrySources table, Reference column ID.
version	NUMBER	20		Maintains updated count
createdDate	TIMESTAMP			Display the creation date and time of record
createdDateEpoch	NUMBER		NO	Date time stamp when the record was added in UTC timezone and Epoch format

Table 72. LinkMetaData

Field	Type	Length	NULL?	Description
id (Primary key)			NO	Auto generated unique value, work as a primary key.
touchPointId (Foreign key)	NUMBER	20	YES	Foreign key TouchPoint for which Deliver is configured.
metadata	CLOB		Yes	Json used to save additional information of Journey-Deliver Association
state	VARCHAR2	20	Yes	Not in use
deploymentId	NUMBER	20		The deployment ID used with Link
documentID	NUMBER	20	Yes	Associated attribute for Journey and Deliver at Design Time
documentName	VARCHAR	200	Yes	Associated attribute for Journey and Deliver at Design Time
createdDate	TIMESTAMP			Display the creation date and time of record
lastModifiedDate	TIMESTAMP		Yes	Display last modified date and Time of Record
VERSION	NUMBER	20,0	YES	Maintains updated count
createdDateEpoch	NUMBER		NO	Date time stamp when the record was added in UTC

Table 72. LinkMetaData (continued)

Field	Type	Length	NULL?	Description
				timezone and Epoch format
lastModifiedDateEpoch	NUMBER			Date time stamp when the record was added in UTC timezone and Epoch format.

Table 73. JourneyAudienceMilestone

Field	Type	Length	NULL?	Description
id (Primary key)			NO	Auto generated unique value, work as a primary key.
audienceId	NUMBER	20	No	Display Id of audience record
milestoneId	NUMBER	20		Display the set milestone id
journeyId	NUMBER	20	YES	Foreign key of Journeys table, Reference column ID.
achievedDate	TIMESTAMP		NO	The date the MileStone was achieved
journeyEnteredDate	TIMESTAMP		NO	The date when the audience entered the Journey
averageTimeTaken	NUMBER	20	NO	The average time taken for the audience to complete the Journey
createdDate	TIMESTAMP			Display the creation date and time of record

Table 73. JourneyAudienceMilestone (continued)

Field	Type	Length	NULL?	Description
version	NUMBER	20		Maintains updated count
createdDateEpoch	NUMBER		NO	Date time stamp when the record was added in UTC timezone and Epoch format
achievedDateEpoch	NUMBER			Captures date and time in milliseconds when given audience id achieves given milestone in a journey
journeyEnteredDateEpoch	NUMBER			Captures date and time in milliseconds when given audience id entered the Journey

Table 74. JBDBCTouchPoint

Field	Type	Length	NULL?	Description
id (Primary key) (Foreign key)			NO	Auto generated unique value, work as a primary key.
isConnectorConfigured	NUMBER	1,0	Yes	0- Sales Force Touch Point is not configured Yet. 1- Sales Force Touch Point is Successfully Configured with mandate values.
connectorInfo	VAR-CHAR2	200	Yes	Connection Name (Like: Salesforce) for which CRM touch Point is configured

Table 74. JDBC TouchPoint (continued)

Field	Type	Length	NULL?	Description
<code>dataFieldMapping</code>	CLOB		Yes	It has the Json value of Fields Mapping(Journey Fields Mapped with the Connector's Fields) based on Channel used to configure the CRM Touch Point.
<code>channelAgent</code>	VAR-CHAR2	50	Yes	Channels Enum Value which indicates through which Channel the touch point is configured.
<code>isEdited</code>	NUMBER	1,0	NO	A Boolean Flag to identify whether the TouchPoint is Edited after Publish the Journey or Not

Table 75. RestTouchPoint

Field	Type	Length	NULL?	Description
<code>id</code> (Primary key) (Foreign key)			NO	Auto generated unique value, work as a primary key.
<code>isConnectorConfigured</code>	NUMBER	1,0	Yes	0- Sales Force Touch Point is not configured Yet. 1- Sales Force Touch Point is Successfully Configured with mandate values.
<code>requestPayloadType</code>	NUMBER	1,0	NO	The type of the request payload in the REST touch-point

Table 75. RestTouchPoint (continued)

Field	Type	Length	NULL?	Description
requestPayload	CLOB			The request payload in the REST touchpoint
responseFieldMapping	CLOB		YES	The field mapping for the response field
authId	NUMBER	20	NO	The ID for the authentication mechanism used by the REST touchpoint

Table 76. AuthDetail

Field	Type	Length	NULL?	Description
id (Primary key)			NO	Auto generated unique value, work as a primary key.
restUrl	VAR-CHAR2	1000	NO	The URL for the REST touchpoint
apiMethod	NUMBER	1,0	NO	The verb to be used with the REST touchpoint
authType	NUMBER	1,0	NULL	The authorization type for the REST touchpoint
createdDateEpoch	NUMBER		NO	Date time stamp when the record was added in UTC timezone and Epoch format
version	NUMBER	20		Maintains updated count

Table 77. BasicAuthDetail

Field	Type	Length	NULL?	Description
id (Primary key) (Foreign key)			NO	Auto generated unique value, work as a primary key.
userName	VAR-CHAR2	250	No	Display Platform user name
password	VAR-CHAR2	250	No	Display Platform password

Table 78. BasicAuthDetail

Field	Type	Length	NULL?	Description
id (Primary key) (Foreign key)			NO	Auto generated unique value, work as a primary key.
userName	VAR-CHAR2	250	No	Display Platform user name
password	VAR-CHAR2	250	No	Display Platform password

Table 79. ApiKeyAuthDetail

Field	Type	Length	NULL?	Description
id (Primary key) (Foreign key)			NO	Auto generated unique value, work as a primary key.
keyName	VAR-CHAR2	250		The key name field used with the REST touchpoint for authentication
header	VAR-CHAR2	250		The header field used with the REST touchpoint for authentication

Table 80. OAuthDetail

Field	Type	Length	NULL?	Description
<code>id</code> (Primary key) (Foreign key)			NO	Auto generated unique value, work as a primary key.
<code>clientId</code>	VAR-CHAR2	250	No	Id by which third party application can login
<code>clientSecret</code>	VAR-CHAR2	250	No	Password by which third party application can login
<code>accessTokenUrl</code>	VAR-CHAR2	1000		The access token url for OAuth used with the REST touchpoint
<code>userName</code>	VAR-CHAR2	250	No	Display Platform user name
<code>Password</code>	VAR-CHAR2	250	No	Display Platform password

Table 81. ResponseEventMasterHTTPCode

Field	Type	Length	NULL?	Description
<code>id</code> (Primary key)			NO	Auto generated unique value, work as a primary key.
<code>audienceResponseId</code> (Foreign key)	NUMBER	10	Yes	Foreign key of the AudienceResponse table of which record the extended information it relates to
<code>httpresponsecode</code>	NUMBER	4		The HTTP response code
<code>errorMessage</code>	VAR-CHAR2	3000		The error message associated with a HTTP response

Table 81. ResponseEventMasterHTTPCode (continued)

Field	Type	Length	NULL?	Description
<code>createdDateEpoch</code>	NUMBER		NO	Date time stamp when the record was added in UTC timezone and Epoch format
<code>version</code>	NUMBER	20		Maintains updated count

Table 82. AudienceResponseHTTPDetail

Field	Type	Length	NULL?	Description
<code>id</code> (Primary key)				Auto generated unique value, work as a primary key
<code>audienceResponseId</code> (Foreign key)	NUMBER	10		Foreign key of AudienceResponse table, Reference column is ID
<code>httpresponsecode</code>	NUMBER	4		The HTTP response code
<code>errorMessage</code>	VARCHAR2	3000		The error message associated with a HTTP response
<code>createdDateEpoch</code>	NUMBER		No	Date time stamp when the record was added in UTC

Table 82. AudienceResponseHTTPDetail (continued)

				timezone and Epoch format
version	NUMBER	20		Maintains updated count

Table 83. CacheBackup

Field	Type	Length	NULL?	Description
id (Primary key)			NO	Auto generated unique value, work as a primary key.
cacheName	VAR-CHAR2	255	NO	The name of the cache used by the Journey application
cacheKey	VAR-CHAR2	255	NO	The key used by the cache
cacheValue	CLOB			The value associated with the key
sourcePoint	VAR-CHAR2	255		The point which uses the cache
createdDateEpoch	NUMBER		NO	Date time stamp when the record was added in UTC timezone and Epoch format
lastModifiedEpochDate	NUMBER			
version	NUMBER	20		Maintains updated count
active	NUMBER	1	NO	Display cache backup active status

Table 83. CacheBackup (continued)

Field	Type	Length	NULL?	Description
cacheKeyNameHash	NUMBER	30	NO	The had used for the name and key of the cache

Table 84. AudienceResponseExtended

Field	Type	Length	NULL?	Description
id (Primary key)			NO	Auto genrated unique value, work as a primary key.
audienceResponseId (Foreign key)	NUMBER	20	NO	Foreign key of the AudienceResponse table of which record the extended information it relates to
associatedAttributes	CLOB			The attributes available with an audience response
isProcessed	NUMBER	1,0	NO	A Flag which idicates whether the record been processed for Reporting or not
createdDate	TIMESTAMP			Display the creation date and time of record
createdBy	VARCHAR2	200	YES	Foreign key of USER table, which tell who created this record
version	NUMBER	20		Maintains updated count
responseTimeEpoch	NUMBER		NO	The date time stamp of the response

Table 84. AudienceResponseExtended (continued)

Field	Type	Length	NULL?	Description
<code>createdDateEpoch</code>	NUMBER		NO	Date time stamp when the record was added in UTC timezone and Epoch format

Table 85. EmailUnsubscribedList

Field	Type	Length	NULL?	Description
<code>id</code> (Primary key)			NO	Auto generated unique value, work as a primary key.
<code>emailId</code>	VAR-CHAR2	200	NO	Display User's Platform email-id
<code>status</code>	VAR-CHAR2	200	Yes	This contain ordinal number for Journey status as below: 0 - DRAFT 1 - PUBLISHED 2 - COMPLETED 3 - PAUSED
<code>channelAgent</code>	VAR-CHAR2	50	Yes	Channels Enum Value which indicates through which Channel the touch point is configured.
<code>eventID</code> (Foreign key)	Number	20	NO	Foreign key of Event Id, for which event the response is received

Table 85. EmailUnsubscribedList (continued)

Field	Type	Length	NULL?	Description
audienceResponseId (Foreign key)	NUMBER	20	Yes	Foreign key of the AudienceResponse table of which record the extended information it relates to
audienceResponseExtendedId	NUMBER	20	NO	The ID of the audience response extended data
createdBy	VAR-CHAR2	200	NO	Foreign key of USER table, which tell who created this record
version	NUMBER	20	YES	Maintains updated count
createdDate	TIMESTAMP			Display the creation date and time of record
createdDateEpoch	NUMBER		NO	Date time stamp when the record was added in UTC timezone and Epoch format
modifiedDateTimeEpoch	NUMBER			

Table 86. Template

Field	Type	Length	NULL?	Description
id (Primary key)			NO	Auto generated unique value, work as a primary key.
name	VAR-CHAR2	250	Yes	Name of Journey
description	VAR-CHAR2	1024	Yes	Description of Journey

Table 86. Template (continued)

Field	Type	Length	NULL?	Description
code	VAR-CHAR2	11	Yes	Unique identifier for DD. every DD have a unique code for identification.
timeZone	VAR-CHAR2	50	Yes	Timezone in which journey needs to run, e.g. (UTC-04:00) America/New_York
journeyDesign	CLOB		Yes	It stores the whole Journey design i.e. Journey canvas in JSON
dataDefinitionId (Foreign key)	NUMBER	20	Yes	Foreign key of Datadefinition table, Reference column ID
version	NUMBER	20		Maintains updated count
deduplicationStatus	NUMBER	2	NO	Contain ordinal values as below for how to deal with duplicate data from entry sources
keyfields	VAR-CHAR2	1500	Yes	It is array of required fields in data definition used for deduplication
link	CLOB		Yes	Link which is clicked by the audience related to the responseld
sourceJourneyId	NUMBER	20	Yes	Unique Identifier for source Journey

Table 86. Template (continued)

Field	Type	Length	NULL?	Description
<code>folderId</code> (Foreign key)	NUMBER	20	Yes	Foreign key of FOLDER table, Reference column name ID
<code>status</code>	NUMBER	20	Yes	This contain ordinal number for Journey status as below: 0 - DRAFT 1 - PUBLISHED 2 - COMPLETED 3 - PAUSED
<code>createdDateEpoch</code>	NUMBER		NO	Date time stamp when the record was added in UTC timezone and Epoch format
<code>createdBy</code> (Foreign key)	NUMBER	20	YES	Foreign key of USER table, which tell who created this record
<code>lastModifiedDateEpoch</code>	NUMBER			Date time stamp when the record was added in UTC timezone and Epoch format.
<code>lastModifiedBy</code> (Foreign key)	NUMBER	20	Yes	Foreign key of USER table, which tells who modified the record

Table 87. JourneyPartitionSettings

Field	Type	Length	NULL?	Description
id (Primary key)			NO	Auto generated unique value, work as a primary key.
journeyId (Foreign key)	NUMBER	20	YES	Foreign key of Journeys table, Reference column ID.
mappingJSON	CLOB			The JSON used for mapping of the partition settings
createdDateEpoch	NUMBER		NO	Date time stamp when the record was added in UTC timezone and Epoch format
lastModifiedDateEpoch	NUMBER			Date time stamp when the record was added in UTC timezone and Epoch format.
createdBy (Foreign key)	NUMBER	20	YES	Foreign key of USER table, which tell who created this record
lastModifiedBy (Foreign key)	NUMBER	20	Yes	Foreign key of USER table, which tells who modified the record
version	NUMBER	20		Maintains updated count

Table 88. OfferMetaData

Field	Type	Length	NULL?	Description
id (Primary key)			NO	Auto generated unique value, work as a primary key.
touchPointId (Foreign key)	NUMBER	20	YES	Foreign key TouchPoint for which Deliver is configured.
offerId	NUMBER	20	NO	The ID of the offer
variantId	VAR-CHAR2	200		The ID of the variant used by the offer
offerCode	VAR-CHAR2	200	NO	The offer code
offerName	VAR-CHAR2	200		The offer name
offerURL	VAR-CHAR2	500	NO	The offer url
offerLinkId	NUMBER	20	YES	The ID of the Link URL associated with the offer
offerAttributeJson	CLOB		YES	The JSON of the offer attributes
offerStaticAttributeJson	CLOB			The JSON of the static attributed of the offer
createdDateEpoch	NUMBER		NO	Date time stamp when the record was added in UTC timezone and Epoch format
lastModifiedDateEpoch	NUMBER			Date time stamp when the record was added in UTC

Table 88. OfferMetaData (continued)

Field	Type	Length	NULL?	Description
				timezone and Epoch format.
VERSION	NUMBER	20,0	YES	Maintains updated count

Table 89. OffersHistory

Field	Type	Length	NULL?	Description
id (Primary key)			NO	Auto generated unique value, work as a primary key.
offerMetaDataId (Foreign key)	NUMBER	20	NO	The ID of the metadata associated with the offer
offerId	NUMBER	20	NO	The ID of the offer
offerCRC	NUMBER	20	YES	The CRC generated for CHRH
treatmentCode	VAR-CHAR2	200		The treatment code generated used for Contact History, Response History (CHRH) tracking
offerAttributeJson	CLOB		YES	The JSON of the offer attributes
createdDateEpoch	NUMBER		NO	Date time stamp when the record was added in UTC timezone and Epoch format
VERSION	NUMBER	20,0	YES	Maintains updated count

Table 90. BatchOfferHistoryMap

Field	Type	Length	NULL?	Description
<code>id</code> (Primary key)			NO	Auto generated unique value, work as a primary key.
<code>batchId</code> (Foreign key)	NUMBER	20	No	Unique batchId generated by Java Code
<code>offerHistoryId</code> (Foreign key)	NUMBER	20	NO	The ID for the offer history
<code>createdDateEpoch</code>	NUMBER		NO	Date time stamp when the record was added in UTC timezone and Epoch format
<code>VERSION</code>	NUMBER	20,0	YES	Maintains updated count

Table 91. NBOMetaData

Field	Type	Length	NULL?	Description
<code>id</code> (Primary key)			NO	Auto generated unique value, work as a primary key.
<code>touchPointId</code> (Foreign key)	NUMBER	20	YES	Foreign key TouchPoint for which Deliver is configured.
<code>channel</code>	VAR-CHAR2	250		Name of interactive channel associated with NBO (Next Best Offer)
<code>audienceLevel</code>	VAR-CHAR2	250		The audience level used for Next Best Offer (NBO)
<code>interactionPoint</code>	VAR-CHAR2	250		The interaction point associated with NBO

Table 91. NBOMetaData (continued)

Field	Type	Length	NULL?	Description
event	VAR-CHAR2	250	No	It is a json who has List of EventsIds which configured for the source-TouchPointand the linkid or linkurl in case of Link Event is configured.
runtimeUrl	VAR-CHAR2	250		the runtime URL associated with NBO
interactFieldMapping	CLOB			The field mapping used for NBO
createdDateEpoch	NUMBER		NO	Date time stamp when the record was added in UTC timezone and Epoch format
lastModifiedDate	NUMBER		Yes	Display last modified date and time of records
VERSION	NUMBER	20,0	YES	Maintains updated count

Table 92. TemplateEntrySourceAssociation

Field	Type	Length	NULL?	Description
id (Primary key)	NUMBER			Auto generated unique value, work as a primary key
templateId (Foreign key)	NUMBER	20		

Table 92. TemplateEntrySourceAssociation (continued)

entrySourceId (Foreign key)	NUMBER	20		Reference id of Primary Parent Table
version	NUMBER	20		Maintains updated count
status	INT			
createdDate- Epoch	NUMBER		No	Date time stamp when the record was added in UTC timezone and Epoch format.

```
CREATE INDEX IDX_CB_CACHENAME ON CACHEBACKUP(CACHENAME);
```

```
CREATE INDEX INDEX_JA_JOURNEYID_STATUS ON JOURNEYAUDIENCES ("JOURNEYID", "STATUS");
```

```
CREATE INDEX INDEX_JAF_NODEID_DIR_ISPROC ON JOURNEYAUDIENCEFLOW ("NODEID", "DIRECTION", "ISPROCESSED");
```

```
CREATE INDEX JGM_JOURNEYID ON JOURNEYGOALMASTER(JOURNEYID);
```

```
CREATE INDEX JGCV_JOURNEYGOALCONTACTID ON JOURNEYGOALCONTACTVERSIONS(JOURNEYGOALCONTACTID);
```

```
CREATE INDEX JGCT_JOURNEYGOALCONTACTID ON JOURNEYGOALCONTACTTRANSACTION(JOURNEYGOALCONTACTID);
```

```
CREATE INDEX JGSV_JOURNEYGOALSALLESID ON JOURNEYGOALSALLESVERSIONS(JOURNEYGOALSALLESID);
```

```
CREATE INDEX JGST_JOURNEYGOALSALLESID ON JOURNEYGOALSALLES TRANSACTION(JOURNEYGOALSALLESID);
```

```
CREATE INDEX JAG_GOALID ON JOURNEYAUDIENCEGOAL(GOALID);
```

```
CREATE INDEX IDX_JAM_MID_AUDID ON JOURNEYAUDIENCEMILESTONE(MILESTONEID,
AUDIENCEID);
```

```
CREATE INDEX IDX_JAM_MID ON JOURNEYAUDIENCEMILESTONE(MILESTONEID);
```

```
CREATE INDEX IDX_EUL_EID ON EmailUnsubscribedList(status,emailId);
```

Table 93. NotificationTouchPoint

Field	Type	Length	NULL?	Description
id (Primary key) (Foreign key)	NUMBER		No	Auto generated unique value, work as a primary key
isConnectorConfigured	NUMBER	1,0		0- Email Touch Point is not configured Yet. 1- Email Touch Point is Successfully Configured with mandate values.
connectorInfo	VARCHAR2	200		Connection Name (Like: MailChimp, Mandril)
dataFieldMapping	CLOB			Fields Mapped with the Connector's Fields) based on Channel used to con-

Table 93. NotificationTouchPoint (continued)

				figure the Email Touch Point.
<code>channelAgent</code>	VARCHAR	50		Channels Enum Value which indicates through which Channel the touch point is configured.
<code>isEdited</code>	NUMBER	1,0	No	A Boolean Flag to identify whether the TouchPoint is Edited after Publish the Journey or Not

Table 94. AudienceWaitState

Field	Type	Length	NULL?	Description
<code>id</code> (Primary key) (Foreign key)	NUMBER		No	Auto generated unique value, work as a primary key
<code>touchPointId</code>	NUMBER	20	No	Id of touchpoint
<code>audienceId</code>	NUMBER	20	No	Id of audience
<code>reason</code>	VARCHAR2	2000	No	Shows why audience is in wait state

Table 94. AudienceWaitState (continued)

				for particular touchpoint
<code>createdDate- Epoch</code>	NUMBER		NO	Captures date and time in milliseconds when record is created
<code>version</code>	Number	20	No	Maintains updated count

Journey Reports schema

The following tables describe the reports tables.

Table 95. EmailPerformanceSent

Field	Type	Length	NULL?	Description
<code>id</code> (Primary Key)	BIGINT	20	No	Generated by default on null as identity
<code>journeyId</code>	NUMBER	20,0	Yes	Display the Journey id
<code>pointId</code>	BIGINT	8	Yes	Displays the touchpoint ID.
<code>pointName</code>	VARCHAR2	250	Yes	Displays the touchpoint name

Table 95. EmailPerformanceSent (continued)

Field	Type	Length	NULL?	Description
audienceId	NUMBER	20	No	Display Id of audience record
audienceEmail	VARCHAR	250	No	Email Id of audience
template	VARCHAR2	100	Yes	Displays the selected email template id.
channel	VARCHAR2	50	Yes	Name of interactive channel associated with NBO (Next Best Offer)
sentTimeStamp	TIMESTAMP	10	Yes	Displays the time when email was sent.
sentTimeStampEpoch	DECIMAL	15	Yes	Date time stamp when the record was added in UTC timezone and Epoch format
active	INTEGER	4	No	Display Journey Associations active status
iteration	NUMBER	20	No	

Table 96. EmailPerformanceDelivery

Field	Type	Length	NULL?	Description
id (Primary Key)	BIGINT	20	No	Generated by default on null as identity
journeyId	NUMBER	20,0	Yes	Display the Journey id
pointId	BIGINT	8	Yes	Displays the touchpoint ID.
pointName	VARCHAR2	250	Yes	Displays the touchpoint name
audienceId	NUMBER	20	No	Display Id of audience record
audienceEmail	VARCHAR	250	No	Email Id of audience
template	VARCHAR	100	Yes	Displays the selected email template id.
channel	VARCHAR	50	Yes	Name of interactive channel associated with NBO (Next Best Offer)
deliveryTime-Stamp	TIMESTAMP	10	Yes	Displays the time when

Table 96. EmailPerformanceDelivery (continued)

Field	Type	Length	NULL?	Description
				email was delivered.
deliveryTime-StampEpoch	DECIMAL	15	Yes	Date time stamp when the record was added in UTC timezone and Epoch format.
active	INTEGER	4	No	Display Journey Associations active status
iteration	NUMBER	20	No	

Table 97. EmailPerformanceOpen

Field	Type	Length	NULL?	Description
id (Primary Key)	BIGINT	20	No	Generated by default on null as identity
journeyId	NUMBER	20,0	Yes	Display the Journey id
pointId	BIGINT	8	Yes	Displays the touchpoint ID.
pointName	VARCHAR2	250	Yes	Displays the touchpoint name

Table 97. EmailPerformanceOpen (continued)

Field	Type	Length	NULL?	Description
audienceId	NUMBER	20	No	Display Id of audience record
audienceEmail	VARCHAR	250	No	Email Id of audience
template	VARCHAR2	100	Yes	Displays the selected email template id.
channel	VARCHAR2	50	Yes	Name of interactive channel associated with NBO (Next Best Offer)
openTimeStamp	TIMESTAMP	10	Yes	Displays the time when email was opened.
openTimeStam- pEpoch	DECIMAL	15	Yes	Date time stamp when the record was added in UTC timezone and Epoch format.
averageOpen- Interaction- Time	NUMBER	10	Yes	Displays the average email opening time.

Table 97. EmailPerformanceOpen (continued)

Field	Type	Length	NULL?	Description
<code>active</code>	INTEGER	4	No	Display Journey Associations active status
<code>iteration</code>	NUMBER	20	No	

Table 98. EmailPerformanceLinkClick

Field	Type	Length	NULL?	Description
<code>id</code> (Primary Key)	BIGINT	20	No	Generated by default on null as identity
<code>journeyId</code>	NUMBER	20,0	Yes	Display the Journey id
<code>pointId</code>	BIGINT	8	Yes	Displays the touchpoint ID.
<code>pointName</code>	VARCHAR2	250	Yes	Displays the touchpoint name
<code>audienceId</code>	NUMBER	20	No	Display Id of audience record
<code>audienceEmail</code>	VARCHAR	250	No	Email Id of audience
<code>template</code>	VARCHAR2	100		Displays the selected email template id.

Table 98. EmailPerformanceLinkClick (continued)

Field	Type	Length	NULL?	Description
channel	VARCHAR2	50	Yes	Name of inter-active channel associated with NBO (Next Best Offer)
linkId	NUMBER	10	Yes	LinkId of the Link which is clicked by the audience related to the responseld
linkUrl	VARCHAR	250	Yes	URL of the Link which is clicked by the audience related to the responseld
clickTimeS- tamp	TIMESTAMP	10	Yes	Displays the time when email was clicked.
clickTimeS- tampEpoch	DECIMAL	15	Yes	Date time stamp when the record was added in UTC timezone and Epoch format.

Table 98. EmailPerformanceLinkClick (continued)

Field	Type	Length	NULL?	Description
averageclick- interaction- Time	NUMBER	10	Yes	Displays the average email click time.
active	INTEGER	4	No	Display Journey Associations active status
iteration	NUMBER	20	No	